

Energy Efficiency Management For Air-Conditioning And Mechanical Ventilation (ACMV) Training Course

BEM CPD Points Applied

HRDF CLAIMABLE

VENUE : ARMADA HOTEL PJ

Date: 2nd & 3rd March 2020

Training Material Provided



REGISTRATION FEE :

MASHRAE Member :RM1,200
Non Member : RM1,500

CONTACT PERSON :

- 1) 603 – 7887 5886 (OFFICE)
- 2) 011 – 10988558 (CIK NUR)
- 3) 016-915 5508(Jeffrey Eng)

ORGANISED BY :



Energy Efficiency Management For Air-Conditioning And Mechanical Ventilation (ACMV) Training Course

Biodata of Speakers

IR. CHEN THIAM LEONG

Ir. Chen Thiam Leong is a Past President of the Association of Consulting Engineers Malaysia (ACEM), the Institution of Fire Engineers Malaysia (IFEM) and the Malaysian Chapter of ASHRAE. He is also Advisor to the Malaysian Air-Conditioning & Refrigeration Association (MACRA) and the Building Automation System Association of Malaysia (BASAM).

Chen is a practising Consulting Engineer and is the Managing Director of Primetech Engineers Sdn Bhd based in Kuala Lumpur. Notable projects include the New Securities Commission HQ which was Malaysia's first winner of the ASEAN Energy Award (where he introduced the concept of totally ductless and uninsulated floor plenum for comfort air-conditioning exceeding 600 sq.m. per zone) Energy Commission HQ, winner of the ASEAN Energy Award 2012, EMERSON CUP 2012 and ASHRAE Technology Award 2013 (2nd Place).

Chen holds a 1st Class Hons Mechanical Engineering degree from the University of Leeds and has been involved in Energy Efficiency designs since the early 80s. He regularly lectures in the international circuit on the subjects of Sustainability and Energy Efficiency under the ASHRAE Distinguished Lecturer program and is Malaysia's first ASHRAE DL. Chen also specialises in Energy and Fire & Life Safety audits. He is involved in the development of numerous Malaysian Standards including MS1525 on EE and has authored/co-authored technical articles/papers which are regularly featured in technical publications.

In recognition of his contribution to the engineering fraternity, he was honoured with the ACEM Gold Medal Award in 2010.

IR. NG YONG KONG

Ir. Ng Yong Kong is currently ASHRAE Assistant Director and Regional Chair (ARC) for Region XIII and is a Professional Engineer registered with the Board of Engineers, Malaysia. (BEM). He is also the Council Member for the Institution of Engineers, Malaysia (IEM) 2019 – 2022 and Malaysia Green Building Council 2019 – 2020.

He has a B.Eng. (Hons in Mechanical Engineering) 1985 from University of Malaya, Kuala Lumpur and an MBA (Hull, UK) 1997. He has more than 35 years experience in the HVAC industry having worked as a System and Application Engineer in two major chiller manufacturers, air diffusion and a control companies.

He is also a member of the ASHRAE Indoor Air Quality Steering Committee 2010,

Panel of Judges for ASHRAE Technology Award 2011-2013 and is currently the Malaysia Green Building Index Facilitator (GBIF), trainer and examiner.

Ir. Ng is the Director of NYK Engineering & Trading S/B and BEZAIRE Sdn Bhd. He was also the Past President for Malaysia Air-Conditioning and Refrigeration Association (MACRA) 2001-2003. He is also a qualified Trainer under the HRDF since 2014.

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Day 1 Program

TIME	TOPIC
8.00	Registration & Breakfast
8.30	Opening Address
8.45	Chapter 1: Introduction to ACMV
10.45	Morning Tea Break
11.00	Chapter 1 cont'd
12.30	Chapter 2: Factors Affecting Air-conditioning Design
13.00	Lunch
14.00	Chapter 2 cont'd
14.30	Chapter 3: Types of ACMV Systems - Design & Selection
15.30	Chapter 4: Understanding Cooling Loads & Load Profile
17.30	Tea and End of Day One

Day 2 Program

TIME	TOPIC
8.00	Registration & Breakfast
8.30	Chapter 5: Water & Air Distribution
10.00	Chapter 6: Energy Efficient Equipment Components
10.30	Morning Tea Break
10.45	Chapter 7: Testing & Commissioning & Sustainable Maintenance
12.45	Lunch
13.45	Chapter 8: SAVE Chiller Program Case Studies
17.15	Tea Break and End of Day 2

REGISTRATION FORM FOR TWO DAY

ACMV Training Course:

2&3 March2019 8:00AM – 5:30PM

REGISTRATION FEE	RM1,200 (MASHRAE Member); RM1,500 (Non Member);		
NAME	ORGANISATION/POSITION/TEL/EMAIL	MASHRAE NO	FEE
	GRAND TOTAL		
	TOTAL PAYABLE		

Phone /Fax : Cik Nur +603-7887 5886

Email: mashrae.my@gmail.com

We are pleased to enclose herewith our_____cheque/money order amount RM_____issued in favour of “ MALAYSIAN CHAPTER OF ASHRAE” and crossed “A/C Payee Only” or make Telegraphic Transfer to MASHRAE Account “Malayan Banking Berhad, Acc. No. : 014123414366”.

I/We understand that the fee is not refundable if I/We withdraw after my/our registration is accepted by the Committee but substitution of participants will be allowed. If I/We fail to attend the Seminar the fee paid would not be refunded.

NAME OF COMPANY : _____
 CONTACT PERSON : _____
 TEL : _____
 MOBILE : _____
 EMAIL : _____